2004 Ford F-150 Heritage

F17 Reg Cab 139" XL

ALTERNATIVE FUEL VEHICLES (AFV), PICKUPS, BI-FUEL PROPANE - T2098

SECTION 1 (PRICE LINE 1) CONTRACT PRICE: \$18,194.00 CONTRACT: A53314 CONTRACTOR: HERTRICH FLEET SERVICES

TABLE OF CONTENTS

TABLE OF CONTENTS - F17 Reg Cab 139" XL

Vehicle Details
Color Availability
Warranty Information
Window Sticker
Technical Specifications

ALTERNATIVE FUEL VEHICLES (AFV), PICKUPS, BI-FUEL PROPANE - T2098

SECTION 1 (PRICE LINE 1) CONTRACT: A53314

VEHICLE DETAILS

STANDARD EQUIPMENT - F17 Reg Cab 139" XL

EMISSIONS CERTIFICATION

- ULEV certified (4.2L engine/5-speed manual trans w/CA emissions) (2003)
- ULEV certified (4.2L engine/4-speed auto trans w/CA emissions) (2003)
- LEV certified (4.6L engine/4-speed auto trans w/CA & NE emissions) (2003)
- LEV emissions (5.4L engine/4-speed auto trans w/CA & NE emissions) (2003)
- SULEV certified (5.4L dedicated CNG engine/4-speed auto trans w/CA & NE emissions) (2003)

EPA FUEL ECONOMY RATINGS

- City 17/hwy 20 (4.2L engine/5-speed manual trans) (2003)
- City 16/hwy 20 (4.2L engine/4-speed auto trans) (2003)
- City 16/hwy 20 (4.6L engine/4-speed auto trans) (2003)
- City 14/hwy 19 (5.4L engine/4-speed auto trans) (2003)
- City 12/hwy 16 (5.4L dedicated CNG engine/4-speed auto trans) (2003)
- City 12/hwy 16 (5.4L Bi-Fuel CNG engine w/Natural Gas/4-spd auto trans) (2003)
- City 14/hwy 19 (5.4L Bi-Fuel CNG engine w/Gasoline/4-speed auto trans) (2003)
- City 11/hwy 15 (5.4L Bi-Fuel LPG engine w/Propane/4-speed auto trans) (2003)
- City 14/hwy 19 (5.4L Bi-Fuel LPG engine w/Gasoline/4-speed auto trans) (2003)

EXTERIOR

- Chrome front/rear step bumper
- Chrome grille surround w/grey "egg crate" insert
- · Boxrail & tailgate moldings
- · Cargo box light
- Dual black manual mirrors
- Solar tint rear window
- Interval wipers
- · Black door handles
- Removable tailgate

ALTERNATIVE FUEL VEHICLES (AFV), PICKUPS, BI-FUEL PROPANE - T2098

SECTION 1 (PRICE LINE 1) CONTRACT: A53314

VEHICLE DETAILS

STANDARD EQUIPMENT - F17 Reg Cab 139" XL

INTERIOR

- Cloth front full bench seat
- Black vinyl floor covering
- Black polyurethane steering wheel
- Instrumentation-inc: speedometer, voltmeter, odometer, oil pressure, engine coolant temp, fuel
- · Securilock anti-theft ignition
- · Manual air conditioning
- Electronic AM/FM stereo radio w/cassette-inc: digital clock, (4) speakers
- Dual instrument panel cup holders
- · Glove box
- Auxiliary pwr point in instrument panel
- Door trim w/armrest, door pull handle & map pockets
- Dual A-pillar grab handles
- · Cloth sunvisors w/LH strap, RH mirror
- · Lights-inc: dome light w/dual map lights, underhood light

MECHANICAL

- 4.2L (256) SEFI V6 engine
- Engine block heater *STD only in AK, MN, MT, ND, SD, WI & WY*
- 5-speed manual transmission w/OD
- · Rear wheel drive
- 58 amp-hour (540 CCA) maintenance-free battery w/battery-saver feature
- 130 amp alternator
- · Trailer tow wiring
- Fail-safe cooling feature
- 8' pickup box w/(4) tie-down hooks
- 6050# GVWR/1920# maximum payload
- 3450# capacity twin forged SLA front axle
- 3800# capacity rear axle
- Front coil/rear leaf spring suspension
- · Gas-pressurized shock absorbers
- P235/70R16SL all-season BSW tires
- Full-size spare tire w/steel wheel
- Underframe crank-type spare tire carrier-inc: spare tire lock
- 16" x 7.0" 5-stud styled steel wheels w/chrome hubs
- Pwr steering
- Pwr front/rear anti-lock disc brakes (ABS)
- 30.0 gallon fuel tank

ALTERNATIVE FUEL VEHICLES (AFV), PICKUPS, BI-FUEL PROPANE - T2098

SECTION 1 (PRICE LINE 1) CONTRACT: A53314

VEHICLE DETAILS

STANDARD EQUIPMENT - F17 Reg Cab 139" XL

NOTE

- **ALL STANDARDS ARE 2004 UNLESS OTHERWISE NOTED**

 SAFETY
- Driver & front passenger airbags w/passenger-side deactivation switch
- Pwr front/rear anti-lock disc brakes (ABS)
- Outboard height-adjustable shoulder belts
- Lower Anchors and Tethers for CHildren (LATCH)

ALTERNATIVE FUEL VEHICLES (AFV), PICKUPS, BI-FUEL PROPANE - T2098

SECTION 1 (PRICE LINE 1) CONTRACT: A53314

VEHICLE DETAILS

SELECTED MODEL - F17 Reg Cab 139" XL

 Code
 Description
 Front Wt
 Rear Wt

 F17
 2004 Ford F-150 Heritage Reg Cab 139" XL
 * 2,888.00
 * 2,299.00

SELECTED VEHICLE COLORS - F17 Reg Cab 139" XL

<u>Code</u> <u>Description</u>

Interior: No color has been selected.
 Exterior 1: No color has been selected.
 Exterior 2: No color has been selected.

SELECTED OPTIONS - F17 Reg Cab 139" XL

CATEGORY

<u>Code</u> <u>Description</u>

REGION

NATIONAL REGION

EMISSIONS

STANDARD EMISSIONS

ENGINE

99Z 5.4L OHC V8 BI-FUEL PREP "TRITON" ENGINE -inc: fuel tank mounted in pickup box behind cab (REQ: 44E Trans, 627 Payload, X26 or XB6 Axle, T34 Tires, 66P or 66N Fuel System) (N/A w/18E Cab Steps) *Available to certified dealers only* *ULEV compliant* (LPO)

99Z ALTERNATIVE FUEL VALUÉ SAVINGS *DISCOÙNT*

99Z ALTERNATIVE FUEL VEHICLE EARLY ORDER INCENTIVE

Orders must be received by 10/31/03 *DISCOUNT*

TRANSMISSION

44E 4-SPEED AUTOMATIC TRANSMISSION W/OD (REQ: 99M or 99Z

Engine) (REQ: 627 Payload) (LPO)

AXLE

X26 3.73 AXLE RATIO (REQ: 627 Payload)

SERIES ORDER CODE

502A XL SERIES ORDER CODE

PAYLOAD PKG

627 7700 PAYLOAD GROUP A -inc: 7700# GVWR, 2690# maximum

payload, 14-plate auxiliary oil cooler, larger brakes, HD frame/shocks/

springs, HD 7-lug grey styled steel wheels w/chrome hubs,

LT245/75R16D all-season SBR BSW tires, 3.73 axle ratio, radiator upgrade, 72 amp-hr battery (w/772 Work Truck-inc: grey wheel hubs) (w/99M Engine-inc: 7650# GVWR, 2620# maximum payload) (REQ: 99M

or 99Z Engine)

TIRES

T34 LT245/75R16D ALL-SEASON BSW TIRES (REQ: 627 Payload)

SEAT TYPE

C_ CLOTH FRONT FULL BENCH SEAT (STD) (N/A w/60B Convenience

Group)

ALTERNATIVE FUEL VEHICLES (AFV), PICKUPS, BI-FUEL PROPANE - T2098

SECTION 1 (PRICE LINE 1) CONTRACT: A53314

VEHICLE DETAILS

SELECTED OPTIONS - F17 Reg Cab 139" XL

CATEGORY

Code Description

PAINT

SOLID PAINT (STD)

AIR CONDITIONING

572 AIR CONDITIONING *This option adds back STD air conditioning deleted

by Work Truck Group* (REQ: 772 Work Truck)

ADDITIONAL OPTIONS

772 WORK TRUCK GROUP -inc: vinyl front full bench seat, "XL" badge

Replaces STD chrome trim w/grey bumpers/grille surround/wheel hubs *Deletes STD air cond* (N/A w/168 Carpeting, 595 Fog Lamps, 585 or

586 Radio) *CREDIT*

LIMITED PRODUCTION OPTIONS

66P PROPANE FUEL SYSTEM -inc: 26.2 gallon single in-bed fuel tank (REQ:

99Z Engine) (N/A w/18E Cab Steps) (LPO)

OPTIONS TOTAL

ALTERNATIVE FUEL VEHICLES (AFV), PICKUPS, BI-FUEL PROPANE - T2098

SECTION 1 (PRICE LINE 1) CONTRACT: A53314

VEHICLE DETAILS

PRICING SUMMARY - F17 Reg Cab 139" XL

Base Price

Total Options:

Vehicle Subtotal

Advert/Adjustments

Destination Charge

GRAND TOTAL

WEIGHT RATINGS - F17 Reg Cab 139" XL

Front Gross Axle Weight Rating: * 3,100.00

Rear Gross Axle Weight Rating: * 4,800.00

Gross Vehicle Weight Rating: * 7,700.00

ALTERNATIVE FUEL VEHICLES (AFV), PICKUPS, BI-FUEL PROPANE - T2098

SECTION 1 (PRICE LINE 1) CONTRACT: A53314

COLOR AVAILABILITY

COLOR CHART - F17 Reg Cab 139" XL

EXTERIOR	IN	INTERIOR	
	Med Prch (H)	Dark Grph (T)	
Arizona Beige Metallic (AQ)	Χ		
Dark Shadow Grey Metallic (CX)		X	
Bright Red (E4)	Χ	X	
Medium Toreador Red Metallio (FL)	c X	Χ	
True Blue Metallic (L2)	Χ	Χ	
Dark Highland Green Metallic (PX)	Χ	Χ	
Black (UA)	Χ	Χ	
Silver Metallic (YN)		X	
Oxford White (YZ)	Χ	X	

ALTERNATIVE FUEL VEHICLES (AFV), PICKUPS, BI-FUEL PROPANE - T2098

SECTION 1 (PRICE LINE 1) CONTRACT: A53314

WARRANTY INFORMATION

WARRANTY INFORMATION - F17 Reg Cab 139" XL

WARRANTY

<>< PRELIMINARY 2004 WARRANTY >>>

Basic: 3 Years/36,000 Miles Drivetrain: 3 Years/36,000 Miles Corrosion: 5 Years/Unlimited Miles

Roadside Assistance: 3 Years/36,000 Miles

ALTERNATIVE FUEL VEHICLES (AFV), PICKUPS, BI-FUEL PROPANE - T2098

SECTION 1 (PRICE LINE 1) CONTRACT: A53314

WINDOW STICKER

2004 Ford	F-150 Heritage Reg Cab 139" XL	Interior: - No color has	been selected.
* 5.4L/330 CID * Bi-Fuel V8 Exterior 1: - No color hat the second of the		Exterior 1: - No color has been selected.	
		as been selected.	
CODE F17	MODEL 2004 Ford F-150 Heritage Reg Cab 139" XL		MSRP \$19,425.00
	OPTIONS NATIONAL REGION		\$0.00
	STANDARD EMISSIONS		\$0.00 \$0.00
99Z	5.4L OHC V8 BI-FUEL PREP "TRITON" ENGINE		\$1,565.00
	99Z ALTERNATIVE FUEL VALUE SAVINGS		\$0.00
	99Z ALTERNATIVE FUEL VEHICLE EARLY ORD	DER INCENTIVE	\$0.00
44E	4-SPEED AUTOMATIC TRANSMISSION W/OD	ZEN MOZIVIVE	\$1,095.00
X26	3.73 AXLE RATIO		\$0.00
502A	XL SERIES ORDER CODE		\$0.00
627	7700 PAYLOAD GROUP A		\$1,295.00
T34	LT245/75R16D ALL-SEASON BSW TIRES		INC
C_	CLOTH FRONT FULL BENCH SEAT		\$0.00
_ 	SOLID PAINT		\$0.00
572	AIR CONDITIONING		\$850.00
772	WORK TRUCK GROUP		-\$1,205.00
66P	PROPANE FUEL SYSTEM		\$7,155.00
	SUBTOTAL		\$30,180.00
	Advert/Adjustments		\$0.00
	Destination Charge		\$795.00
	TOTAL PRICE		\$30,975.00
Est City: *	11.00 mpg		
Est Highw	/ay: * 15.00 mpg		
Est Highw	ay Cruising Range: * 843.00 mi		
_			

ALTERNATIVE FUEL VEHICLES (AFV), PICKUPS, BI-FUEL PROPANE - T2098

SECTION 1 (PRICE LINE 1) CONTRACT: A53314

TECHNICAL SPECIFICATIONS

POWERTRAIN - BASIC SPECIFICATIONS - F17 Reg Cab 139" XL

ENGINE

 Engine Order Code
 * 99Z

 Engine Type
 * Bi-Fuel V8

 Displacement
 * 5.4L/330 CID

 SAE Net Horsepower @ RPM
 * 223 @ - TBD

 SAE Net Torque (lb ft) @ RPM
 * 313 @ - TBD

TRANSMISSION

MILEAGE

City EPA fuel economy estimate * 11 (LPG)

Hwy EPA fuel economy estimate * 15 (LPG)

City cruising range * 618.20

Hwy cruising range * 843.00

ALTERNATIVE FUEL VEHICLES (AFV), PICKUPS, BI-FUEL PROPANE - T2098

SECTION 1 (PRICE LINE 1) CONTRACT: A53314

^{*} Indicates equipment which is in addition to or replaces base model's standard equipment.

TECHNICAL SPECIFICATIONS

POWERTRAIN - ADVANCED SPECIFICATIONS - F17 Reg Cab 139" XL

TRANSMISSION				
Gear Ratio (:1)				
First Gear Ratio (:1)	* 2.71			
Second Gear Ratio (:1)	* 1.54			
Third Gear Ratio (:1)	* 1.00			
Fourth Gear Rato (:1)	* 0.71			
Reverse Ratio (:1)	* 2.18			
Clutch size (in)	*			
Power Take-Off				
TRANSFER CASE				
Transfer case model				
Gear Ratio (:1)				
Transfer case high gear ratio				
Transfer case low gear ratio				
Transfer case power take off				
DIFFERENTIAL	Front		Rear	
Axle Ratio (:1)			* 3.73	
ELECTRICAL				
Battery	1	2	3	Total
Battery cold cranking Amps @ 0 F	540.00			540.00
Alternator				
Alternator Amps	130.00			
COOLING SYSTEM				
Cooling system capacity Engine oil cooler	* 23.90			
Engine on cooler				

^{*} Indicates equipment which is in addition to or replaces base model's standard equipment.

ALTERNATIVE FUEL VEHICLES (AFV), PICKUPS, BI-FUEL PROPANE - T2098

SECTION 1 (PRICE LINE 1) CONTRACT: A53314

TECHNICAL SPECIFICATIONS

Fifth Wheel Hitch (lb)

PAYLOAD/TRAILERING SPECIFICATIONS - F17 Reg Cab 139" XL

WEIGHT INFORMATION	Front	Rear	Total
Gross Axle Wt Rating (lb)	* 3,100.00	* 4,800.00	* 7,900.00
Curb Weight (lb)	* 2,630.00	* 1,961.00	* 4,591.00
Total Option Weight (lb)	* 258.00	* 338.00	* 596.00
As Spec'd Curb Weight (lb)	* 2,888.00	* 2,299.00	* 5,187.00
As spec'd payload			* 2,513.00
Total Weight			
Reserve Axle Capacity (lb)	*	*	*
Gross Vehicle Wt Rating (lb)			* 7,700.00
Gross Combined Wt Rating (lb)			* 13,500.00
TRAILERING	Max Trailer Wt.	Max Tongue Load	
Dead Weight Hitch (lb)	* 4,000.00	* 400.00	
Weight Distributing Hitch (lb)	* 4,000.00	* 480.00	

* 4,000.00

ALTERNATIVE FUEL VEHICLES (AFV), PICKUPS, BI-FUEL PROPANE - T2098

SECTION 1 (PRICE LINE 1) CONTRACT: A53314

CONTRACT PRICE: \$18,194.00 CONTRACTOR: HERTRICH FLEET SERVICES

* 1,000.00

^{*} Indicates equipment which is in addition to or replaces base model's standard equipment.

TECHNICAL SPECIFICATIONS

CHASSIS SPECIFICATIONS - F17 Reg Cab 139" XL

SUSPENSION	Front	Rear	
Spring			
Spring Type	Coil Spring	2-Stage Multi-Leaf	
Spring Capacity	* 3,100.00	* 4,800.00	
Axle			
Axle Type	Twin Forged SLA	Semi-Floating	
Axle Capacity	* 3,700.00	* 5,300.00	
Shock Absorber Diameter (mm)	35.00	35.00	
Stabilizer Bar Diameter (in)	- TBD -		
BRAKES			
Brake type	Power		
ABS System	4-wheel		
	Front	Rear	
Disc	Yes	Yes	
Rotor Diam x Thickness (in)	* 12.1 x 0.41	13.2 x 0.43	
Drum			
Drum Diam x Width (in)			
TIRES	Front	Rear	Spare
Tire Order Code	* T34	* T34	* T34
Tire Size	* LT245/75R16D	* LT245/75R16D	* LT245/75R16D
Capacity	* 2,300.00	* 2,300.00	* 2,300.00
Revolutions/Mile @ 45mph	* 679.00	* 679.00	* 679.00
WHEELS	Front	Rear	Spare
Wheel Size	16.0 x 7.0	16.0 x 7.0	16.0 x 7.0
Wheel Type	Steel	Steel	Steel
STEERING			
Steering type	Power		
Ratio (:1)			
On Center	14.00		
At Lock			
Turning Diameter			
Curb-to-Curb	45.90		
Wall-to-Wall	47.70		
FUEL TANK	Main	Auxiliary	
Capacity	30.00	* 26.20	
Location	Midship	* Single In-Bed	

^{*} Indicates equipment which is in addition to or replaces base model's standard equipment.

ALTERNATIVE FUEL VEHICLES (AFV), PICKUPS, BI-FUEL PROPANE - T2098

SECTION 1 (PRICE LINE 1) CONTRACT: A53314

TECHNICAL SPECIFICATIONS

DIMENSIONS - F17 Reg Cab 139" XL

EXTERIOR DIMENSIONS	
Wheelbase (in)	138.50
Length, Overall w/o rear bumper (in)	225.50
Width, Max w/o mirrors (in)	79.30
Height, Overall (in)	72.40
Overhang	
Overhang, Front	38.7
Front Bumper to Back of Cab (in)	- TBD -
Cab to Axle (in)	- TBD -
Cab to End of Frame (in)	- TBD -
Ground to Top of Load Floor (in)	32.30
Ground to Top of Frame (in)	- TBD -
Frame Width, Rear (in)	- TBD -
Ground Clearance	
Ground Clearance, Front	- TBD -
Ground Clearance, Rear	- TBD -
CARGO AREA DIMENSIONS	
Cargo Box Length @ Floor (in)	97.00
Width	
Cargo Box Width @ Top, Rear	61.1 @ Belt
Cargo Box Width @ Floor	60.3
Cargo Box Width @ Wheelhousings	50.0
Cargo Box (Area) Height (in)	20.00
Tailgate Width (in)	- TBD -
Cargo Volume (ft³)	72.60
Ext'd Cab Cargo Volume (ft³)	
INTERIOR DIMENSIONS	
Passenger Capacity	3
Seating Position	Front
Head Room (in)	40.80
Leg Room (in)	40.90
Shoulder Room (in)	63.80
Hip Room (in)	61.00

^{*} Indicates equipment which is in addition to or replaces base model's standard equipment.

ALTERNATIVE FUEL VEHICLES (AFV), PICKUPS, BI-FUEL PROPANE - T2098

SECTION 1 (PRICE LINE 1) CONTRACT: A53314